# Sanga, Ravi

From: Hall, James C CIV <James.C.Hall2@uscg.mil>

**Sent:** Tuesday, May 14, 2019 3:50 PM **To:** Sanga, Ravi; Hoffman, Erika

**Subject:** FW: Pier 36 Site Investigation Daily Field Report 5/10/2019

**Attachments:** Pier 36 Sample Tracking\_5.13.19.pdf; Pier 36 Sample Tracking\_5.14.2019.xlsx

### Hello Ravi and Erika,

Below is the daily field report for last Friday. AECOM completed the sampling on Friday and spent yesterday and today cleaning up. They have put together a tracking table as well showing basic observations, I have attached this as well. The samples are submitted on a standard TAT of 30 days, so we might see the first results next week. Please feel free to reach out with any questions or comments.

V/r James

From: Palmieri, Anthony <anthony.palmieri@aecom.com>

**Sent:** Monday, May 13, 2019 4:01 PM

To: Hall, James C CIV < James.C.Hall2@uscg.mil>

Cc: Armstrong, Neal E CDR <Neal.E.Armstrong@uscg.mil>; Ford, Jeffrey A GS-11 <Jeffrey.A.Ford@uscg.mil>; Palmer,

Jason (Seattle) < Jason.Palmer@aecom.com>

Subject: [Non-DoD Source] Pier 36 Site Investigation Daily Field Report 5/10/2019

Good afternoon everyone,

The following is a summary of work completed on Friday 5/10:

# **Subsurface Sediment Sampling - Vibracores**

Vibracore subsurface samples (some with diver assist) were collected below Alpha Pier and within Alpha Berth at the following locations:

- 1. Berth 05 (91% recovery on first attempt)
- 2. Berth 06 (8.5 feet penetration/80% recovery on first attempt, 10 feet penetration/85% recovery on second attempt)
- 3. Berth 10 (91% recovery on first attempt)
- 4. Pier 24 (7.5 feet penetration/90% recovery on first attempt, 9 feet of penetration/81% recovery on second attempt)

### **Subsurface Sediment Sampling - Diver Cores**

Diver core subsurface samples were collected below Bravo Pier and within Bravo Berth at the following locations:

- 1. Pier 20 (88% recovery on first attempt)
- 2. Pier 18 (81% recovery on first attempt)
- 3. Berth 12 (90% recovery on first attempt)

These were the remaining surface and subsurface locations to be completed following the phone discussion between USCG, AECOM and EPA on Thursday May 9<sup>th</sup>. AECOM was onsite today to begin packing up our field lab and secure the IDW drums for storage until disposal. Gravity Marine will be onsite tomorrow and Wednesday (May 14 and 15) to demobilize. The two sediment traps placed within Outfall 1 and 2 on April 26 will remain in place and will be collected in a few months.

Thank you and please let me know if you have any questions.

# Anthony Palmieri, LHG, RG

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